Postman Test Report (from JSON)

Request	Test	Pass	Fail
Get all Starlink sats	ID and version remain unchanged	1	0
Get all Starlink sats	Status code is 200	1	0
Get all Starlink sats	Response time is less than 600ms	1	0
Get all Starlink sats	Response size is less than 4603943 B	1	0
Get all Starlink sats	Response should be okay to process	1	0
Get all Starlink sats	Response time is less than 1700ms	1	0
Get all Starlink sats	Response size is less than 7 000 000 B	1	0
Get all Starlink sats	Each object in the array contains 'spaceTrack	1	0
Get all Starlink sats	Each object in the array contains 'launch' as	1	0
Get all Starlink sats	Each object in the array contains 'version' a	1	0
Get all Starlink sats	Each object in the array contains 'height_km'	1	0
Get all Starlink sats	Each object in the array contains 'latitude'	1	0
Get all Starlink sats	Each object in the array contains 'longitude'	1	0
Get all Starlink sats	Each object in the array contains 'velocity_k	1	0
Get all Starlink sats	Each object in the array contains 'id' as a s	1	0
Get all Starlink sats	CCSDS_OMM_VERS is 2.0	1	0
Get all Starlink sats	COMMENT has expected value	1	0
Get all Starlink sats	CREATION_DATE is correct	1	0
Get all Starlink sats	OBJECT_NAME is correct	1	0
Get all Starlink sats	OBJECT_ID is correct	1	0
Get all Starlink sats	EPOCH has expected value	1	0
Get all Starlink sats	MEAN_MOTION has expected value	1	0
Get all Starlink sats	ECCENTRICITY has expected value	1	0
Get all Starlink sats	INCLINATION has expected value	1	0
Get all Starlink sats	RA_OF_ASC_NODE has expected value	1	0
Get all Starlink sats	ARG_OF_PERICENTER has expected value	1	0
Get all Starlink sats	MEAN_ANOMALY has expected value	1	0
Get all Starlink sats	REV_AT_EPOCH has expected value	1	0
Get all Starlink sats	BSTAR has expected value	1	0
Get all Starlink sats	MEAN_MOTION_DOT has expected value	1	0

Postman Test Report (from JSON)

Get all Starlink sats	MEAN_MOTION_DDOT is 0	1	0
Get all Starlink sats	SEMIMAJOR_AXIS has expected value	1	0
Get all Starlink sats	PERIOD has expected value	1	0
Get all Starlink sats	APOAPSIS has expected value	1	0
Get all Starlink sats	PERIAPSIS has expected value	1	0
Get all Starlink sats	OBJECT_TYPE is PAYLOAD	1	0
Get all Starlink sats	RCS_SIZE is LARGE	1	0
Get all Starlink sats	COUNTRY_CODE is US	1	0
Get all Starlink sats	LAUNCH_DATE has expected value	1	0
Get all Starlink sats	DECAY_DATE is null	1	0
Get all Starlink sats	DECAYED is 0	1	0
Get all Starlink sats	FILE has expected value	1	0
Get all Starlink sats	GP_ID has expected value	1	0
Get all Starlink sats	TLE_LINE0 has expected value	1	0
Get all Starlink sats	TLE_LINE1 has expected value	1	0
Get all Starlink sats	TLE_LINE2 has expected value	1	0
Get all Starlink sats	height_km has expected value	1	0
Get all Starlink sats	latitude has expected value	1	0
Get all Starlink sats	longitude has expected value	1	0
Get all Starlink sats	velocity_kms has expected value	1	0
Get all Starlink sats	Response headers count is correct	0	1
Get all Starlink sats	Headers. Content-Type is present	1	0
Get all Starlink sats	Headers. Transfer-Encoding is present	1	0
Get all Starlink sats	Headers. Connection is present	1	0
Get all Starlink sats	Headers. access-control-allow-origin is prese	1	0
Get all Starlink sats	Headers. access-control-expose-headers is pre	1	0
Get all Starlink sats	Headers. alt-svc is present	1	0
Get all Starlink sats	Headers. Cache-Control is present	1	0
Get all Starlink sats	Headers. Content-Encoding is present	1	0
Get all Starlink sats	Headers. content-security-policy is present	1	0
Get all Starlink sats	Headers. etag is present	1	0

Postman Test Report (from JSON)

Get all Starlink sats	Headers. expect-ct is present	1	0
Get all Starlink sats	Headers. referrer-policy is present	1	0
Get all Starlink sats	Headers. spacex-api-cache is present	1	0
Get all Starlink sats	Headers. spacex-api-cache-online is present	1	0
Get all Starlink sats	Headers. spacex-api-response-time is present	1	0
Get all Starlink sats	Headers. strict-transport-security is present	1	0
Get all Starlink sats	Header vary's are present	1	0
Get all Starlink sats	Headers. x-content-type-options is present	1	0
Get all Starlink sats	Headers. x-dns-prefetch-control is present	1	0
Get all Starlink sats	Headers. x-download-options is present	1	0
Get all Starlink sats	Headers. x-frame-options is present	1	0
Get all Starlink sats	Headers. x-permitted-cross-domain-policies is	1	0
Get all Starlink sats	Headers. x-xss-protection is present	1	0
Get all Starlink sats	Headers. cf-cache-status is present	1	0
Get all Starlink sats	Headers. Server is present	1	0
Get all Starlink sats	Headers. CF-RAY is present	1	0
Get one Starlink sat	Response should be okay to process	1	0
Get one Starlink sat	Status code is 200	1	0
Get one Starlink sat	Response time is less than 600ms	1	0
Get one Starlink sat	Response size is less than 2500 000 B	1	0
Get one Starlink sat	spaceTrack is an object and contains expected	1	0
Get one Starlink sat	Environment ID matches the ID in the response	1	0
Get one Starlink sat	Object name is STARLINK-3085	1	0
Get one Starlink sat	CCSDS_OMM_VERS is 2.0	1	0
Get one Starlink sat	COMMENT has expected value	1	0
Get one Starlink sat	CREATION_DATE is correct	1	0
Get one Starlink sat	ORIGINATOR is 18 SPCS	1	0
Get one Starlink sat	OBJECT_NAME is STARLINK-3085	1	0
Get one Starlink sat	OBJECT_ID is 2021-082AC	1	0
Get one Starlink sat	CENTER_NAME is EARTH	1	0
Get one Starlink sat	REF_FRAME is TEME	1	0

Get one Starlink sat	TIME_SYSTEM is UTC	1	0
Get one Starlink sat	MEAN_ELEMENT_THEORY is SGP4	1	0
Get one Starlink sat	EPOCH has expected value	1	0
Get one Starlink sat	MEAN_MOTION has expected value	1	0
Get one Starlink sat	ECCENTRICITY has expected value	1	0
Get one Starlink sat	INCLINATION has expected value	1	0
Get one Starlink sat	RA_OF_ASC_NODE has expected value	1	0
Get one Starlink sat	ARG_OF_PERICENTER has expected value	1	0
Get one Starlink sat	MEAN_ANOMALY has expected value	1	0
Get one Starlink sat	REV_AT_EPOCH has expected value	1	0
Get one Starlink sat	BSTAR has expected value	1	0
Get one Starlink sat	MEAN_MOTION_DOT has expected value	1	0
Get one Starlink sat	MEAN_MOTION_DDOT is 0	1	0
Get one Starlink sat	SEMIMAJOR_AXIS has expected value	1	0
Get one Starlink sat	PERIOD has expected value	1	0
Get one Starlink sat	APOAPSIS has expected value	1	0
Get one Starlink sat	PERIAPSIS has expected value	1	0
Get one Starlink sat	OBJECT_TYPE is PAYLOAD	1	0
Get one Starlink sat	RCS_SIZE is LARGE	1	0
Get one Starlink sat	COUNTRY_CODE is US	1	0
Get one Starlink sat	LAUNCH_DATE has expected value	1	0
Get one Starlink sat	SITE has expected value	1	0
Get one Starlink sat	DECAY_DATE is null	1	0
Get one Starlink sat	DECAYED is 0	1	0
Get one Starlink sat	FILE has expected value	1	0
Get one Starlink sat	GP_ID has expected value	1	0
Get one Starlink sat	TLE_LINE0 has expected value	1	0
Get one Starlink sat	TLE_LINE1 has expected value	1	0
Get one Starlink sat	TLE_LINE2 has expected value	1	0
Get one Starlink sat	height_km has expected value	1	0
Get one Starlink sat	latitude has expected value	1	0

Postman Test Report (from JSON)

Get one Starlink sat	longitude has expected value	1	0
Get one Starlink sat	velocity_kms has expected value	1	0
Get a random Starlink sat	Response should be okay to process	1	0
Get a random Starlink sat	Status code is 200	1	0
Get a random Starlink sat	Response time is less than 600ms	1	0
Get a random Starlink sat	Response size is less than 2500 000 B	1	0
Get a random Starlink sat	spaceTrack is an object and contains expected	1	0
Get a random Starlink sat	spaceTrack has all expected keys	1	0
Get a random Starlink sat	EPOCH is a valid ISO date string	1	0
Get a random Starlink sat	Top-level fields are present	1	0
Get a random Starlink sat	Response headers count is correct	1	0
Get a random Starlink sat	Headers. Content-Type is present	1	0
Get a random Starlink sat	Headers. Connection is present	1	0
Get a random Starlink sat	Headers. access-control-allow-origin is prese	1	0
Get a random Starlink sat	Headers. access-control-expose-headers is pre	1	0
Get a random Starlink sat	Headers. alt-svc is present	1	0
Get a random Starlink sat	Headers. Cache-Control is present	1	0
Get a random Starlink sat	Headers. Content-Encoding is present	1	0
Get a random Starlink sat	Headers. content-security-policy is present	1	0
Get a random Starlink sat	Headers. expect-ct is present	1	0
Get a random Starlink sat	Headers. referrer-policy is present	1	0
Get a random Starlink sat	Headers. spacex-api-cache is present	0	1
Get a random Starlink sat	Headers. spacex-api-cache-online is present	1	0
Get a random Starlink sat	Headers. spacex-api-response-time is present	1	0
Get a random Starlink sat	Headers. strict-transport-security is present	1	0
Get a random Starlink sat	Header vary's are present	1	0
Get a random Starlink sat	Headers. x-content-type-options is present	1	0
Get a random Starlink sat	Headers. x-dns-prefetch-control is present	1	0
Get a random Starlink sat	Headers. x-download-options is present	1	0
Get a random Starlink sat	Headers. x-frame-options is present	1	0
Get a random Starlink sat	Headers. x-permitted-cross-domain-policies is	1	0

Postman Test Report (from JSON)

Get a random Starlink sat	Headers. x-xss-protection is present	1	0
Get a random Starlink sat	Headers. cf-cache-status is present	1	0
Get a random Starlink sat	Headers. Report-To is present	1	0
Get a random Starlink sat	Headers. NEL is present	1	0
Get a random Starlink sat	Headers. Server is present	1	0
Get a random Starlink sat	Headers. CF-RAY is present	1	0
Get a random Starlink sat	Headers. server-timing is present	1	0
Query for specific version Sta	Content-Type is text/plain; charset=utf-8	1	0
Query for specific version Sta	Content-Length is 41	1	0
Query for specific version Sta	Date header is present	1	0
Query for specific version Sta	Content-Type is 'text/plain; charset=utf-8'	1	0
Query for specific version Sta	Content-Length is '41'	1	0
Query for specific version Sta	Connection is 'keep-alive'	1	0
Query for specific version Sta	cf-cache-status is 'DYNAMIC'	1	0
Query for specific version Sta	Report-To header is present	1	0
Query for specific version Sta	NEL header is present	1	0
Query for specific version Sta	Server is 'cloudflare'	1	0
Query for specific version Sta	CF-RAY header is present	1	0
Query for specific version Sta	server-timing header is present	1	0
Get all Starlink sat using URL	Response time is less than 300ms	1	0
Get all Starlink sat using URL	Response size is less than 1500 000 B	1	0
Get all Starlink sat using URL	Response body contains 'Not Found'	1	0
Get all Starlink sat using URL	Body is exactly 'Not Found'	1	0
Get all Starlink sat using URL	Headers. Date is present	1	0
Get all Starlink sat using URL	Headers. Content-Type is correct	1	0
Get all Starlink sat using URL	Headers. Connection is 'keep-alive'	1	0
Get all Starlink sat using URL	Headers. Access-Control-Allow-Origin is '*'	1	0
Get all Starlink sat using URL	Headers. Access-Control-Expose-Headers is cor	1	0
Get all Starlink sat using URL	Headers. Alt-Svc is correct	1	0
Get all Starlink sat using URL	Headers. Content-Security-Policy is present	1	0
Get all Starlink sat using URL	Headers. Expect-Ct is 'max-age=0'	1	0

Postman Test Report (from JSON)

Get all Starlink sat using URL	Headers. Referrer-Policy is 'no-referrer'	1	0
Get all Starlink sat using URL	Headers. Server is 'cloudflare'	1	0
Get all Starlink sat using URL	Headers. Spacex-Api-Response-Time is '0ms'	1	0
Get all Starlink sat using URL	Headers. Strict-Transport-Security is correct	1	0
Get all Starlink sat using URL	Headers. Vary is 'Origin'	1	0
Get all Starlink sat using URL	Headers. X-Content-Type-Options is 'nosniff'	1	0
Get all Starlink sat using URL	Headers. X-Dns-Prefetch-Control is 'off'	1	0
Get all Starlink sat using URL	Headers. X-Download-Options is 'noopen'	1	0
Get all Starlink sat using URL	Headers. X-Frame-Options is 'SAMEORIGIN'	1	0
Get all Starlink sat using URL	Headers. X-Permitted-Cross-Domain-Policies is	1	0
Get all Starlink sat using URL	Headers. X-Xss-Protection is '0'	1	0
Get all Starlink sat using URL	Headers. Cf-Cache-Status is 'DYNAMIC'	1	0
Get all Starlink sat using URL	Headers. CF-RAY is present	1	0
Get all Starlink sat using URL	Pass. Not Found. Expected result: 404.	1	0
Get Starlink with not existing	Response time is less than 300ms	1	0
Get Starlink with not existing	Response size is less than 1500 000 B	1	0
Get Starlink with not existing	Response body contains 'Not Found'	1	0
Get Starlink with not existing	Body is exactly 'Not Found'	1	0
Get Starlink with not existing	Headers. Date is present	1	0
Get Starlink with not existing	Headers. Content-Type is correct	1	0
Get Starlink with not existing	Headers. Connection is 'keep-alive'	1	0
Get Starlink with not existing	Headers. Access-Control-Allow-Origin is '*'	1	0
Get Starlink with not existing	Headers. Access-Control-Expose-Headers is cor	1	0
Get Starlink with not existing	Headers. Alt-Svc is correct	1	0
Get Starlink with not existing	Headers. Content-Security-Policy is present	1	0
Get Starlink with not existing	Headers. Expect-Ct is 'max-age=0'	1	0
Get Starlink with not existing	Headers. Referrer-Policy is 'no-referrer'	1	0
Get Starlink with not existing	Headers. Server is 'cloudflare'	1	0
Get Starlink with not existing	Headers. Spacex-Api-Response-Time is '0ms'	0	1
Get Starlink with not existing	Headers. Strict-Transport-Security is correct	1	0
Get Starlink with not existing	Headers. Vary is 'Origin'	1	0

Postman Test Report (from JSON)

Get Starlink with not existing	Headers. X-Content-Type-Options is 'nosniff'	1	0
Get Starlink with not existing	Headers. X-Dns-Prefetch-Control is 'off'	1	0
Get Starlink with not existing	Headers. X-Download-Options is 'noopen'	1	0
Get Starlink with not existing	Headers. X-Frame-Options is 'SAMEORIGIN'	1	0
Get Starlink with not existing	Headers. X-Permitted-Cross-Domain-Policies is	1	0
Get Starlink with not existing	Headers. X-Xss-Protection is '0'	1	0
Get Starlink with not existing	Headers. Cf-Cache-Status is 'DYNAMIC'	1	0
Get Starlink with not existing	Headers. CF-RAY is present	1	0
Get Starlink with not existing	Pass. Not Found. Expected result: 404.	1	0
Create new Starlink sat	Response time is less than 300ms	1	0
Create new Starlink sat	Response size is less than 1500 000 B	1	0
Create new Starlink sat	Response body contains YouTube link	1	0
Create new Starlink sat	Headers. Date is present	1	0
Create new Starlink sat	Headers. Content-Type is correct	1	0
Create new Starlink sat	Headers. Connection is 'keep-alive'	1	0
Create new Starlink sat	Headers. Access-Control-Allow-Origin is '*'	1	0
Create new Starlink sat	Headers. Access-Control-Expose-Headers is cor	1	0
Create new Starlink sat	Headers. Alt-Svc is correct	1	0
Create new Starlink sat	Headers. Content-Security-Policy is present	1	0
Create new Starlink sat	Headers. Expect-Ct is 'max-age=0'	1	0
Create new Starlink sat	Headers. Referrer-Policy is 'no-referrer'	1	0
Create new Starlink sat	Headers. Server is 'cloudflare'	1	0
Create new Starlink sat	Headers. Spacex-Api-Response-Time is '0ms'	0	1
Create new Starlink sat	Headers. Strict-Transport-Security is correct	1	0
Create new Starlink sat	Headers. Vary is 'Origin'	1	0
Create new Starlink sat	Headers. X-Content-Type-Options is 'nosniff'	1	0
Create new Starlink sat	Headers. X-Dns-Prefetch-Control is 'off'	1	0
Create new Starlink sat	Headers. X-Download-Options is 'noopen'	1	0
Create new Starlink sat	Headers. X-Frame-Options is 'SAMEORIGIN'	1	0
Create new Starlink sat	Headers. X-Permitted-Cross-Domain-Policies is	1	0
Create new Starlink sat	Headers. X-Xss-Protection is '0'	1	0

Postman Test Report (from JSON)

Create new Starlink sat	Headers. Cf-Cache-Status is 'DYNAMIC'	1	0
Create new Starlink sat	Headers. CF-RAY is present	1	0
Create new Starlink sat	Not authorised, check access token or Log in	0	1
Update Starlink sat	Response time is less than 300ms	1	0
Update Starlink sat	Response size is less than 1500 000 B	1	0
Update Starlink sat	Response body contains YouTube link	1	0
Update Starlink sat	Headers. Date is present	1	0
Update Starlink sat	Headers. Content-Type is correct	1	0
Update Starlink sat	Headers. Connection is 'keep-alive'	1	0
Update Starlink sat	Headers. Access-Control-Allow-Origin is '*'	1	0
Update Starlink sat	Headers. Access-Control-Expose-Headers is cor	1	0
Update Starlink sat	Headers. Alt-Svc is correct	1	0
Update Starlink sat	Headers. Content-Security-Policy is present	1	0
Update Starlink sat	Headers. Expect-Ct is 'max-age=0'	1	0
Update Starlink sat	Headers. Referrer-Policy is 'no-referrer'	1	0
Update Starlink sat	Headers. Server is 'cloudflare'	1	0
Update Starlink sat	Headers. Spacex-Api-Response-Time is '0ms'	1	0
Update Starlink sat	Headers. Strict-Transport-Security is correct	1	0
Update Starlink sat	Headers. Vary is 'Origin'	1	0
Update Starlink sat	Headers. X-Content-Type-Options is 'nosniff'	1	0
Update Starlink sat	Headers. X-Dns-Prefetch-Control is 'off'	1	0
Update Starlink sat	Headers. X-Download-Options is 'noopen'	1	0
Update Starlink sat	Headers. X-Frame-Options is 'SAMEORIGIN'	1	0
Update Starlink sat	Headers. X-Permitted-Cross-Domain-Policies is	1	0
Update Starlink sat	Headers. X-Xss-Protection is '0'	1	0
Update Starlink sat	Headers. Cf-Cache-Status is 'DYNAMIC'	1	0
Update Starlink sat	Headers. CF-RAY is present	1	0
Update Starlink sat	Not authorised, check access token or Log in	0	1
Delete Starlink sat	Response time is less than 300ms	1	0
Delete Starlink sat	Response size is less than 1500 000 B	1	0
Delete Starlink sat	Response body contains YouTube link	1	0

Postman Test Report (from JSON)

Delete Starlink sat	Headers. Date is present	1	0
Delete Starlink sat	Headers. Content-Type is 'text/plain; charset	1	0
Delete Starlink sat	Headers. Content-Length is '28'	1	0
Delete Starlink sat	Headers. Connection is 'keep-alive'	1	0
Delete Starlink sat	Headers. Access-Control-Allow-Origin is '*'	1	0
Delete Starlink sat	Headers. Access-Control-Expose-Headers is cor	1	0
Delete Starlink sat	Headers. Alt-Svc is correct	1	0
Delete Starlink sat	Headers. Content-Security-Policy is present	1	0
Delete Starlink sat	Headers. Expect-Ct is 'max-age=0'	1	0
Delete Starlink sat	Headers. Referrer-Policy is 'no-referrer'	1	0
Delete Starlink sat	Headers. Server is 'cloudflare'	1	0
Delete Starlink sat	Headers. Spacex-Api-Response-Time is '0ms'	1	0
Delete Starlink sat	Headers. Strict-Transport-Security is correct	1	0
Delete Starlink sat	Headers. Vary is 'Origin'	1	0
Delete Starlink sat	Headers. X-Content-Type-Options is 'nosniff'	1	0
Delete Starlink sat	Headers. X-Dns-Prefetch-Control is 'off'	1	0
Delete Starlink sat	Headers. X-Download-Options is 'noopen'	1	0
Delete Starlink sat	Headers. X-Frame-Options is 'SAMEORIGIN'	1	0
Delete Starlink sat	Headers. X-Permitted-Cross-Domain-Policies is	1	0
Delete Starlink sat	Headers. X-Xss-Protection is '0'	1	0
Delete Starlink sat	Headers. Cf-Cache-Status is 'DYNAMIC'	1	0
Delete Starlink sat	Headers. CF-RAY is present	1	0
Delete Starlink sat	Not authorised, check access token or Log in	0	1